MATERIAL SAFETY DATA SHEET GARDNER-GIBSON INC 8788.1 PAGE 1 NA = NOT APPLICABLE ND = NOT DETERMINED NE = NOT ESTABLISHED HEALTH = 0ABBREVIATIONS: FLAMMABILITY = 0REACTIVITY = 0PERSONAL PROTECTION = + SECTION I-MATERIAL IDENTIFICATION AND USE + SEE SECTION VIII MATERIAL NAME/IDENTIFIER: SS 88 STANDARD DUTY W/C ADH. MANUFACTURERS NAME AND ADDRESS: GIBSON-HOMANS COMPANY 1755 ENTERPRISE PARKWAY TWINSBURG, OHIO 44087 EMERGENCY TELEPHONE NO.: (DAY) 330/425-3255 (24 HOUR) 440/843-2982 DATE PREPARED: JANUARY 26, 1988 REVISED: APRIL 1, 199 CHEMICAL FAMILY: MIXTURE REVISED: APRIL 1, 1999 CHEMICAL FORMULA/MOLECULAR WT: NA TRADE NAME AND SYNONYMS: NA MATERIAL USE: WALLCOVERING ADHESIVE SECTION II-HAZARDOUS INGREDIENTS OSHA-PEL ACGIH-TLV LD50/LC50 % WT CHEMICAL NAME 2680 MG/KG 1-5 SODIUM NITRATE 15MG/M3TOTAL 10MG/M3TOTAL CAS #7631-99-4 CARCINOGEN: NO 5 MG/M3 RESP (ORAL-RAT) Sara Title III, Sect. 313 reportable: YES SECTION III-PHYSICAL/CHEMICAL CHARACTERISTICS VAPOR PRESSURE (MM): 25 DEG.C 18 MM BOILING POINT: 212 DEG. F. VAPOR DENSITY(AIR=1): >1 SPECIFIC GRAVITY/DENSITY(G/ML): 1.1 - 1.3 MELTING/FREEZING POINT: NA EVAPORATION RATE(BUAC=1): <1 SOLUBILITY IN WATER: 1 SOLUBILITY IN WATER: MISCIBLE %VOLATILE BY VOLUME: 65-75 COEFFICIENT OF WATER/OIL DISTRIBUTION: ND PH: 5.0-7.0 ODOR THRESHOLD (PPM): ND APPEARANCE, PHYSICAL STATE AND ODOR: BEIGE PASTE SECTION IV-FIRE AND EXPLOSION DATA FLASH POINT: NA - WATER BASED UPPER EXPLOSION LIMIT: UNKNOWN AUTO IGNITION TEMPERATURE: NA LOWER EXPLOSION LIMIT: UNKNOWN SENSITIVITY TO CHEMICAL IMPACT: NA RATE OF BURNING: NA EXPLOSIVE POWER: NA SENSITIVITY TO STATIC DISCHARGE: NA EXTINGUISHING MEDIA: NA SPECIAL FIRE FIGHTING PROCEDURES: NA UNUSUAL FIRE AND EXPLOSION HAZARDS: NA FLAMMABILITY: NO UNDER WHAT CONDITIONS: NA SECTION V-REACTIVITY DATA STABILITY-MATERIAL IS: STABLE CONDITIONS TO AVOID: NA INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZERS HAZARDOUS DECOMPOSITION/COMBUSTION PRODUCTS: NA HAZARDOUS POLYMERIZATION: WILL NOT OCCUR CONDITIONS TO AVOID: NA

SECTION VI-HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: SKIN INGESTION EFFECTS OF OVEREXPOSURE, CHRONIC: NONE KNOWN
EFFECTS OF OVEREXPOSURE, ACUTE: SKIN: MAY CAUSE SLIGHT IRRITATION.
CAUSE IRRITATION. INGESTION: LARGE AMOUNTS MAY CAUSE NAUSEA, EYES: MAY

EMERGENCY AND FIRST AID PROCEDURES: SKIN: WASH WITH SOAP AND WATER. EYES WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. INGESTION: SEEK MEDICAL EYES: FLUSH ATTENTION.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: UNKNOWN

CARCINOGENICITY: NO

LC50 OF PRODUCT: ND

LD50 OF PRODUCT: ND IRRITANT?: NO

SENSITIZER?: NO

SYNERGISTIC MATERIALS: NA REPRODUCTIVE EFFECTS: NO

TERATOGENIC: NO

MUTAGENIC: NO

SECTION VII-PREVENTIVE MEASURES, SAFE HANDLING AND USE

LEAK_AND SPILL PROCEDURES: SCOOP UP AND RETURN TO CONTAINER.

WASTE DISPOSAL METHOD: DISPOSE OF ACCORDING TO FEDERAL, STATE AND LOCAL

REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP CONTAINER CLOSED WHEN NOT

IN USE.

OTHER: KEEP OUT OF THE REACH OF CHILDREN!

SECTION VIII-CONTROL MEASURES/PROTECTION INFORMATION

VENTILATION: NORMAL VENTILATION ADEQUATE.

RESPIRATORY PROTECTION: NOT NECESSARY.
PROTECTIVE GLOVES: NOT NORMALLY REQUIRED
EYE PROTECTION: NA

OTHER PROTECTIVE EQUIPMENT: NA

WORK/HYGENIC PRACTICES: REMOVE CONTAMINATED CLOTHING, LAUNDER BEFORE REUSE.

SECTION IX-REGULATORY INFORMATION

REPORTABLE QUANTITY (MIN. UNDER ANY ACT): > 50,000 LBS. RCRA HAZARDOUS WASTE NO: (FED) NONE SHIPPING NAME: ADHESIVE, NOI NORTH AMERICAN EMERGENCY RESPONSE GUIDE NUMBER: NA

DOT CLASSIFICATION: NOT REGULATED

IDENTIFICATION NO: NMFC ITEM NO. 04620 SUB 5 NMFC CLASS 60

VOLATILE ORGANIC COMPOUNDS(VOC): 10 G/L MAX.

IMDG CLASSIFICATION: NOT REGULATED

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